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Attorney Docket No. YO998-467

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Joseph L. Hellerstein
Docket No.: YO998-467
Serial No.: 09/285,639
Filing Date: April 2, 1999
Group: 2172
Examiner: Anh Ly

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature: Laura M. Hanrahan Date: June 28, 2002

Title: Systems and Methods For Automated Navigation
Between Dynamic Data With Dissimilar Structures

AMENDMENT TRANSMITTAL

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Assistant Commissioner for Patents
Washington, D.C. 20231
Box Non-Fee Amendment

JUL 12 2002
Technology Center 2100

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Amendment and Response to Office Action.

There is no additional fee due in conjunction with the Amendment. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit International Business Machines Corporation Deposit Account No. 50-0510 as required to correct the error.

Respectfully submitted,

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Date: June 28, 2002

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Signature: Jesus N. Hanafi Date: June 28, 2002

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

In response to the outstanding Office Action dated April 2, 2002, Applicant amend the above-referenced application as follows:

IN THE CLAIMS

Please amend claims 1, 12 and 23 as follows:

1. (Amended) A method of automating navigation between data with dissimilar structures including a source dataset containing one or more data elements and at least one target dataset containing one or more data elements, the method comprising the steps of:

determining at least one collection of data elements from the at least one target dataset that best matches a collection of data elements from the source dataset based on structures associated with the source dataset and the target dataset; and

computing at least one distance metric between the at least one target collection and the source collection such that a user can select the at least one target collection given the at least one computed distance metric.

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